## PLECOPTERA RECORDS FROM WEST VIRGINIA<sup>1</sup>

## Ralph F. Kirchner<sup>2</sup>

ABSTRACT: Allocapnia ohioensis Ross and Ricker and Isoperla gibbsae Harper are reported for the first time from West Virginia.

Ross and Ricker (1971) published records of *Allocapnia ohioensis* Ross and Ricker from Indiana, Kentucky, Ohio and New York; their distribution map for the species did not include West Virginia. I obtained adult specimens of *A. ohioensis* from Lusher Hollow of Mud River, Cabell County, West Virginia (38° 24'; 82° 16') during February and March, 1977.

Harper (1971), in his description of *Isoperla gibbsae*, reported specimens from Quebec and New York. Hitchcock (1974) recorded specimens from Connecticut. I took adults and nymphs of *I. gibbsae* from Twelvepole Creek, near Shoals, Wayne County, West Virginia (38° 19'; 82° 27') in April, 1976.

## ACKNOWLEDGEMENTS

Dr. H.H. Ross, Department of Entomology, The University of Georgia, identified the specimens of *Allocapnia*; Dr. P.P. Harper, Départment de Sciences biologiques, Université de Montréal, determined the species of *Isoperla*; I thank both of them.

## REFERENCES

- Farmer, R.C. and D.C. Tarter, 1976. Distribution of the superfamily Nemouroidea in West Virginia (Insecta: Plecoptera). Ent. News 87: 17-24.
- Harper, P.P., 1971. Plécoptères nouveaux de Québec (Insectes). Can. J. Zool. 49: 685-690.
- Hisson, F.K., 1975. The taxonomy and distribution of the nymphal Perlodidae of West Virginia (Insecta: Plecoptera). Unpub. Masters Thesis, Marshall Univ., Huntington, W. Va. 114 pp.
- Hitchcock, S.W., 1974. Guide to the insects of Connecticut. Part VII. The Plecoptera or stoneflies of Connecticut. Bull. St. Geol. Nat. Hist. Surv. of Conn. 107: 1-262.
- Ross, H.H. and W.E. Ricker, 1971. The classification, evolution and dispersal of the winter stonefly genus *Allocapnia*. *Ill. Biol. Monogr.* 45: 1-166.

<sup>&</sup>lt;sup>1</sup> Accepted for publication: May 22, 1978

<sup>&</sup>lt;sup>2</sup>Kirchner, Rt. 1 Box 412-A, Barboursville, West Virginia 25504